NO.64Z

CONTINUATION SHEET	Reference No. of Document Being Continued Page 1		Page 8 of 27
	3150000 mass-96-7-9304	3400/A3/ED	
Name of Officer or Contractor: Year STAND	# C0	•	

MANAGESTAND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and offect as if they were given in full text. Upon request, the Contracting Officer will make their full best smalleble. Also, the full tests of a close may be accessed electronically at those addresses:

http://www.atmot.gov/fez/ or www.acq.oud.mil/dp/dext

If the classe requires additional or unique information, then that information is provided ismediately after the classe title.

(EA7001)

ı	Remietory_Cite 52.266-3	IMBARCATON O& MOSATINE - LIMBO-MATCH	ADG/1994
t	62.246-4825 TRCOK-BX	STREET, LEVEL CONTRACT REQUIREMENT, TAGOS CARLIEST STREET REQUIREMENT	OCT/1997

(a) As the contractor, you shall implement and maintain a quality system that assures the functional and physical confermity of all products or services you furnish under this contrast. Your quality system shall echieve (1) defect prevention and (2) process control, providing adequate quality controls throughout all areas of contract performance.

(b) Your quality system may be based on (1) intermedianal quality standards such as 180 9005, or (2) military, or (3) compercial, or (4) mational quality standards. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

() 200 9001 () 160 9002 ZRO 9003 1) Q8 9000 () AMEX/AGO 09001 () AREZ/ARQ GRODS () 3881/800 09003 () Other, specifically ...

MUSE: If you check the "other" block because you intend to use an in-home quality system, or one based on a connectal entional or intersectional standard not identified above, then in addition to identifying your proposed system in the space above, to the right of the word 'ether', you must attach's departation of this system to your offer in response to the solicitation, so we can assess its switchtlity. If you receive a contract award, your proposed quality system will be required by the contract.

(c) Cortification of compliance for the quality system you identify above, by an independent susmands organization or sudicor, days not need to be furnished to us under this contract. Hencever, you may attack a copy of mean contification with your offer in respense to the solicitation, or proof of system compliance.

(d) At any point depths oferrast performance, we have the right to review your quality system to essent its effectiveness in meeting contract seguirements.

(Ind of Clause)

12074431

NUMBER AND REPAIR OF MONEOUPOPORTHS MATERIAL 52.344-4528 TACOM-RI

MX/1994

a. Revert and Repair are defined so follows:

NO.642 P.3/4

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 13 of 17
	PERMINI MARYO-00-P-6386 MORNAMP	
Mana of Offices on Contractors, were trans-	N 14 66	

fadcity contact andaisments

This document incorporates one or more closure by sufarence, with the same force and offset as if they were given in Sull test. Spec request, the Contracting Officer will make their Sull test evaliable. Also, the full test of a close may be assessed also tracingly at those oddresses:

http://www.asmot.gov/far/ or wew.acq.ood.mil/de/daze

If the clause requires additional or unique information, then that information is provided issediately after the clause title-

Sandatory Cita	Tible		
		1007/0000	

\$2.246-4506 MATERIAL EMPRETION & RECEIVING METORYS (DD FORM 250)
TROOM-RI

JB/1/3000

- (a) Waterial Improvious and hometring Report(s) (DP Form 156), are required to be proposed and Sussished to the Government under the classe of this contrast entitled 'Material Emperatum and Receiving Report'. Distribution of reports to the Parchaesing Office (in accordance with DeD FAK Supplement Appendix F) shall be accomplished electronically.
- (b) Two expise of the BD Porm 260 are required to be extended to the Purchasing Office. To extisfy this exhaustion requirement electronically, the completed decreases may be transmitted via electronic unil, or data fax. The electronic unil addresses for exhaustion are missentria.comy.mil and AMPEN-IC-CTRESTIA.comy.mil. The data fax numbers for exhaustion are 109-702-5146, AMPEN MINET MILES and (309) 782-1330 (ATTM: Louise Main).
- (c) May additional copies required in eccordance with Appendix F may be submitted to the addresses identified below win the U. S. Destal Bervine:
 - (1) the bus/1907 copies may be submitted to:

(mad of Clamps)

(H06519)

2 52.239-4500 YEAR 2000 (YER) COMPLIANCE

301/1277

- a. In the event that this contract calls for the delivery of any data processing hardware, software and/or fixurate (to be referred to se information technology), such deliverables shall be required to perform assurate data/time processing involving data subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.
- b. Definition. Year 2000 compliant means information technology that accurately processes date/time date (including, but not limited to, colculating, comparing, and segmenting) from large and between the transleth and transfer constraint, and the years 1900 and 2000 and law year calculations. Purthermore, year 2000 compliant information technology, when used in combination with other information technology properly emchanges date/time data with it.

(mad of clause)

(ME750E)

3 S2.247-4546 FLACE OF COMMENCY MILIPING SOUNT, RAIL INFORMATION
TROOMS

MW/1993

The bidder/efferor is to fill in the 'dhipped From' address, if different from 'Place of Performance' indicated electrons in this

Reference No. of Document Bring Continued		Page 14 of 17	
CONTINUATION SHEET	LEMONTH DVPTS4-00-1-0300	BOD/AMD	
Name of Officer or Contractor: year some	D # CD		
ection.	•		
Shipped Fron:			
			•
er contracts involving F.O.S. Origin ship	pments furnish the following rail inform	nstion:	
oos shipping Point have a private sailse	nd miding? 794 10		
E vas, give mame of reil certier serving	tt:		
-		ie:	
if MO, give name and address of mearest #	all freight station and carrier serving	ie:	
E 188, give mane of rell certier serving E MO, give make and address of measure r Anil Freight Station Name and Address:	all freight station and carrier serving	ie:	

(1007600)

attachment 001

DOCUMENT SUMMARY LIST

Item:	
NSN: Control Number/PRON:	

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring		Document Date/ Document Category
1a. MIL-STD-2549	Configuration Management	30 Jun 97
Table DIP 4-1	Data Interface	Cat 2
1b. DI-CMAN-81554 (seq A001)	Configuration Change Control Data Information Packet	30 Jun 97 Cat 2
2. ANSI/ISO/ASQC Q9003 or equivalent	Quality Systems-Model for Quality Assurance in Final Inspection and T	18 Jul 94 est
3a. NCSL Z540-1 (ES7010)	General Requirements for Calibration Laboratories and Measuring and Test Equipment OR	30 Aug 94
ISO 10012-1 (ES7010)	Quality Assurance Requirements for Measuring Equipment, Part 1: Metrological Confirmation System	1992
3b. DI-QCIC-81006 (DD Form 1423)	Special Inspection Equipment Descriptive Documentation	11 Sep 89 Cat 1

attachment 002

GUIDANCE ON DOCUMENTATION OF CONTRACT REQUIREMENTS LIST (CDRL)

The following information is furnished to provide guidance with respect to the abbreviations and codes utilized in various blocks of DD Form 1423, Contract Data Requirements List.

Block 1. Sequence Number. This number is specified by DOD components in accordance with FAR Supplement Subpart 4.71.

Block 2. Title of Description of Data. This represents the title or brief description of the data. This title should be identical to the Data Item Description (DID) title with Block 3 being used for further identification, if required.

Block 3. Subtitle of Data. If the title requires further identification, a subtitle is entered.

Block 4. Authority, Data Item Number. Data Item number of the DID which provides the data preparation instructions.

Block 5. Contract Reference. The specific paragraph number of the contract procurement request, system specification, or other applicable document which identifies the effort associated with the data item authorized by Block 4 above.

Block 6. Technical Office. The office that is responsible for assuring the adequacy of the data item unless this responsibility is delegated elsewhere in the contract or in Block 7 on the DD Form 1423.

Block 7. DD Form 250 Requirement. This block designates the location (contractor's facility or destination) for performance of Government inspection and acceptance. The applicable codes for inspection and acceptance are cited below. The Government activity to perform the destination acceptance task is entered in Block 14 as the first addressee.

Code	Inspection	Acceptance
55	*Source(DD Form 250)	*Source(DD Form 250)
DD	Destination(DD Form 250)	Destination(DD Form 250)
5D	*Source(DD Form 250)	Destination(DD Form 250)
DS	Destination(DD Form 250)	*Source(DD Form 250)
LT	Letter of Transmittal only	
NO	No inspection or acceptance	e required
XX	Inspection/acceptance req	uirements specified elsewhere in the contract.

^{*}Source indicates contractor's facility,

Block 8. Approval Code. Items of critical data requiring specified advanced written approval, such as test plans, are identified by an "A" in this field. This data requires submission of a preliminary draft prior to publication of the final document. When advanced approval is not required, this field is blank.

Block 9. Distribution Statement Required. The code letter corresponding to the distribution statement to be marked on the technical data item by the contractor, in accordance with DoD Directive 5230.24 and the guidance in DoD 5010.12-M.

Block 10. Frequency. The codes that appear in this block are cited below:

ASGEN As generated* ANNLY. Annually Every 2 months BI-MO ASREQ As required* DAILY Daily Every 2 weeks BI-WE MTHLY Monthly Deferred Delivery DFDEL ONE/R One time with revisions ONE/P One Preliminary Revision as required* R/ASR QRTLY Quarterly SEMIA Every 6 months WEKLY Weekly XTIME** Number of time to be submitted (1TIME, 2TIMES, etc.)

Block 11. As of Date (AOD). When data it submitted only once, this block indicates the number of days the data is to be submitted prior to the end of the reporting period; e.g., "15" would place the AOD for this report as 15 days before the end of each month, quarter, or year depending on the frequency established in Block 10: "0" places the AOD at the end of the month, quarter, or year. Further guidance is shown in Block 13 or 16 as required.

Block 12. Date of First Submission. This block indicates the initial data submission date (Year/Month/Day). When the contract start date has not been established, this block indicates the number of days after the contract start date that the data is due; e.g., 30 days after contract (DAC). Further information, if required is contained in Block 13. "DFDEL" indicates deferred delivery.

Block 13. Date of Subsequent Submission/Event Identification. When data is submitted more than once, the date(s) of subsequent submission(s) is indicated in this block. Example: "Not later than (NLT) 15 days before start of production"; "45 days before first article", etc.

Block 14. Distribution and Addressees. Addressees and number of copies (draft/regular/reproducible) to be forwarded to each addressee as cited in this block. Addressees are indicated by office symbols (i.e., AMSIO-XYZ). A list explaining these symbols and their addressees is attached to the form. When reproducible copies are required, the type of copies required will be cited in this block or Block 16.

NOTE: Unless otherwise cited in Block 10 of DD Form 1664, entries in Blocks 3 through 9 on DD Form 1664, Data Item Descriptions, are for information purposes only and are not contractually binding.

NOTE: It is required that data items be delivered using electronic media. Where possible electronic transmission (e-mail) is the most preferred method. Refer to the Contract Data Requirements List (CDRL), DD Form 1423 for more specific information (i.e., e-mail addresses, etc.)

For narrative kinds of reports, submission of a 3 1/2 inch disk in Rich Text Format (RTF), Microsoft Word or by e-mail is acceptable.

For spreadsheets or database kinds of reports, the acceptable software packages would be Microsoft Office products, i.e., Access or Excel. If these packages are not available, the information could be forwarded using a word processing kind of document saved in a Rich Text Format (RTF).

^{*}Use of these codes requires further explanation in block 16 to provide the contractor with guidance necessary to accurately price the deliverable data item.

^{**}A number must be inserted in place of the "X".

CONTRACT C WORKSHEET

PRON P48SNE08

AMC₁

AMSC G

ATC ASIHM

TDP 12524437

TDPL DATE 04/10/98

NSN 1005010884409 \ NOMENCLATURE CAP, HOUSING, DAMPER

ENGINEERING EXCEPTIONS: The following engineering changes apply to this

procurement action(s):

DOCUMENT

DELETE

REPLACE WITH

SPI 12524437

MIL-P-116

MIL-STD-2073-1C

For QAR 12524437 Pg. 1, PART I, under SPECIFICATIONS add MIL-W-63150. Pg. 2, PART II, TABLE I change MAJOR 101 as follows:

FROM: 101 M45X1.5-64 THREAD INT D8

TO:101 M45X1.5-64 Thread Int D8

GO-NO THD PLUG GAGE

Pitch Diameter

SMTE

Minor Diameter

SMTE

Pg.4 under MINOR characteristic column add 222 as follows:

222 Workmanship (See MIL-W-63150)

Visual

Under PART III-CERTIFICATION REQUIREMENTS delete (STA FORM 4452 PARA 3.5 APPLIES) and substitute "The Certification Provisions of MIL-W-63150 for Certified Test Reports (CTR) and Certificates of Conformance (COC) shall apply. Certification is required for characteristic Nos 301, 302, & 303".

GFM/GFE: DRAWING NO.

EXHIBIT A

CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC TO CONTRACT/PR: SYSTEM/ITEM: EVISION

1. SEQ	UENCE NUMBER		14. DISTRIBUTION	DRFT/REG/REPRO COPIES .
2. TIT	LE OF DATA ITEM	•		
3. SUB				
	A ITEM NUMBER		•	•
	TRACT REFERENCE	ADD A DICE CET	- TEMENT	
6. TEC	HNICAL OFFICE 7. DD 8.	CODE REQUIRE		
10. FR	EQUENCY 11. AS OF DATE	CODD REGULA	15. TOTA	AL:
	TE OF 1ST SUBMISSION 13	. DATE OF SUBSEQU	JENT SUBMISSION	
16. RE				
			14.	
1. A00			AMSTA-AR-ES	1 1
כ מ	FIGURATION CHANGE CONTROL	*	(ECALS)	<i>'i 'i</i>
	ENGINEERING ACTIONS		,	, .
4. DI-	CMAN-81554			· •
5. SEC	TION C	•		
c amo	אין	_ 0 **		•
6. AMS	TA-AR-ES 7. NO 8.	- 9, ""		
10.4AS	REQ 11		15. TOTAL	0/ 0/ 0
12. AS	REQ 13	. ASREQ		:
EC ** UR	EPARE ENGINEERING ACTIONS ALS WORLDWIDE WEB PAGE HT DISTRIBUTION STATEMENT WILL ATION MANAGER. THE POC FOR ES@PICA. ARMY. MIL.	TP://EDMD4.PICA. LL BE ASSIGNED AND ECALS IS LEE SAN	ARMY.MIL/.*DATA ND IMPLEMENTED B DAUSKAS,AMSTA-AR	INFORMATION PACKE Y THE DOD CONFIGQAW, (973)724-662
	OID applies only to the fo 01-454-6324.	ollowing NSNs: 30	40-01-369-6635,	1005-01-455-2117,
1. A00	2		14. AMSTA-AR-QAC	. (1) / 1/
2 605	CIAL INSPECTION EQUIPMENT	י הבפרסומדעד החר		D) / /
	E DESIGN DOCUMENTATION	. DESCRIPTIVE DOC	OAR	/ /
J. 1111	Double Dodd. Militari	•	CO (LT ONLY)	/ /
4. DI-	QCIC-81006*		AMSTA-AR-QAW-C	(2) / /
			(LT ONLY) (R)	/ /
5. SEC	CTION E			
6. AMS	STA-AR-QA 7. XX 8.	A 9. N/A		
10. ON	NE/R 11.N/A		15. TOTA	L 0/1/0
12. **	•	3.WHEN REV.		
16. RE	-MADVC			
70. KE	*MARKS * BLOCK 4: DO NOT ADDRESS	PARAGRAPHS 10.1	, 10.2, 10.4.1(f) AND 10.4.2.

SPECIAL AND MAJOR CHARACTERISTICS IN SPECIFICATION OR QAP. ** BLOCK 12:

IGNORE ALL REFERENCE TO THE WORD "SPECIAL" IN DID. SUBMIT FOR ALL CRITICAL,

SUBMIT 30 DAYS PRIOR TO FA,OR PRODUCTION, IF FA IS WAIVED. THE GOVERNMENT WILL RESPOND WITHIN 30 DAYS OF RECEIPT OF ORIGINALS AND REVISIONS.REVISIONS ARE TO BE SUBMITTED WITHIN 10 DAYS OF RECEIPT OF GOVERNMENT RESPONSE.IF DOCUMENTATION WAS APPROVED ON PRIOR CONTRACT AND NO CHANGES WERE MADE, SUBMIT ONLY EVIDENCE OF PRIOR APPROVALS.

email: (1)aie-qac@pica.army.mil (2)amsta-ar-qa-cdrl@ria-emh2.army.mil

Text:Microsoft Office 97

Drawings:AutoCAD-Release 14 (Expressed mailed hard copies will be accepted)

Files may be compressed using ZIP program.

WARNING: Large packages may cause delays in delivery using mail internet.

Email subject line must contain end item nomenclature.

INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions)

FOR GOVERNMENT PERSONNEL

Item A. Self-explanatory.

Item B. Self-explanatory.

Item C. Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as AProvisioning≅, AConfiguration Management≡, etc.

Item D. Enter name of system/item being acquired that data will support.

Item E. Self-explanatory (to be filled in after contract award).

Item F. Self-explanatory (to be filled in after contract award).

Item G. Signature of preparer of CDRL.

Item H. Date CDRL was prepared.

Item I. Signature of CDRL approval authority.

Item J. Date CDRL was approved.

Item 1. See DoD FAR Supplement Subpart 4.71 for proper numbering.

Item 2. Enter title as it appears on data acquisition document cited in Item 4.

Item 3. Enter subtitle of data item for further definition of data item (optional entry).

Item 4. Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.

Item 5. Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number.

Item 6. Enter technical office responsible for ensuring adequacy of the data item.

Item 7. Specify requirement for inspection/acceptance of the data item by the Government.

Item 8. Specify requirement for approval of a draft before preparation of the final data item.

Item 9. For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.r\24).

Item 10. Specify number of times data items are to be delivered.

Item 11. Specify as of date of data item, when applicable.

Item 12. Specify when first submittal is required.

Item 13. Specify when subsequent submittals are required, when applicable.

Item 14. Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.

Item 15. Enter total number of draft/final copies to be delivered.

Item 16. Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in

Item 14; Desired medium for delivery of the data item.

DD Form 1423 Reverse, JUN 90

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition - Data which is not otherwise essential to the contractor=s performance of the primary contracted effort (production, development, testing and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 as no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. These estimated data prices shall not include any amount for rights in data. The Government=s right to use the data shall be governed by the pertinent provisions of the contract.